

**INFORMATION DISCLOSURE STATEMENT**

Applicant : Mohamed K. Diab
App. No. : 10/727,348
Filed : December 3, 2003
For : SYSTEMS AND METHODS FOR
DETERMINING BLOOD OXYGEN
SATURATION VALUES USING
COMPLEX NUMBER ENCODING
Examiner : Unknown
Group Art Unit : Unknown

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing seventy-nine (79) references. Copies of disclosed U.S. patents and/or publications are not included pursuant to PTO waiver of the requirement under 37 C.F.R. § 1.98(a)(2)(i) for applications filed after June 30, 2003. Copies of other references, if listed, are enclosed.

This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required in accordance with 37 C.F.R. § 1.97(b)(3). If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: May 21, 2004

By: 

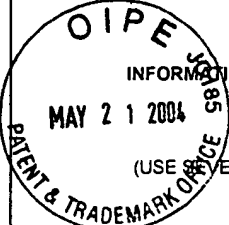
John M. Grover

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Attorney of Record

Customer No. 20,995

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FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. MLABS.021A		APPLICATION NO. 10/727,348	
 <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(USE SEVERAL SHEETS IF NECESSARY)</p>				APPLICANT Mohamed K. Diab			
				FILING DATE December 3, 2003		GROUP Unknown	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	1	6,725,075	04/2004	Al-Ali			
	2	RE38,492	04/2004	Diab, et al.			
	3	6,714,804	03/2004	Al-Ali, et al.			
	4	RE38,476	03/2004	Diab, et al.			
	5	6,699,194	03/2004	Diab, et al.			
	6	6,697,658	02/2004	Al-Ali			
	7	6,697,656	02/2004	Al-Ali			
	8	6,684,090	01/2004	Ali, et al.			
	9	6,678,543	01/2004	Diab, et al.			
	10	6,671,531	12/2003	Al-Ali, et al.			
	11	6,658,276	12/2003	Diab, et al.			
	12	6,654,624	11/2003	Diab, et al.			
	13	6,650,917	11/2003	Diab, et al.			
	14	6,643,530	11/2003	Diab, et al.			
	15	6,640,116	10/2003	Diab			
	16	6,632,181	10/2003	Flaherty, et al.			
	17	6,606,511	08/2003	Ali, et al.			
	18	6,597,933	07/2003	Kiani, et al.			
	19	6,584,336	6/2003	Ali, et al.			
	20	6,580,086	06/2003	Schulz, et al.			
	21	6,542,764	04/2003	Al-Ali, et al.			
	22	6,541,756	04/2003	Schulz, et al.			
	23	6,526,300	02/2003	Kiani, et al.			
	24	6,525,386	02/2003	Mills, et al.			
	25	6,515,273	02/2003	Al-Ali			
	26	6,501,975	12/2002	Diab, et al.			
	27	6,470,199	10/2002	Kopotic, et al.			

EXAMINER	DATE CONSIDERED
<p>*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.</p>	

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U.S. PATENT DOCUMENTS

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	28	6,463,311	10/2002	Diab			
	29	6,430,525	08/2002	Weber, et al.			
	30	6,397,091	05/2002	Diab, et al.			
	31	6,388,240	05/2002	Schulz, et al.			
	32	6,377,829	04/2002	Al-Ali			
	33	6,371,921	04/2002	Caro, et al.			
	34	6,360,114	03/2002	Diab, et al.			
	35	6,349,228	02/2002	Kiani, et al.			
	36	6,334,065	12/2001	Al-Ali, et al.			
	37	6,285,896	09/2001	Tobler, et al.			
	38	6,280,213	08/2001	Tobler, et al.			
	39	6,278,522	08/2001	Lepper, Jr., et al.			
	40	6,263,222	07/2001	Diab, et al.			
	41	6,256,523	07/2001	Diab, et al.			
	42	6,236,872	05/2001	Diab, et al.			
	43	6,229,856	05/2001	Diab, et al.			
	44	6,206,830	03/2001	Diab, et al.			
	45	6,184,521	02/2001	Coffin, IV, et al.			
	46	6,165,005	12/2000	Mills, et al.			
	47	6,157,850	12/2000	Diab, et al.			
	48	6,152,754	11/2000	Gerhardt, et al.			
	49	6,151,516	11/2000	Kiani-Azarbayjany, et al.			
	50	6,110,522	08/2000	Lepper, Jr., et al.			
	51	6,088,607	07/2000	Diab, et al.			
	52	6,081,735	06/2000	Diab, et al.			
	53	6,067,462	05/2000	Diab, et al.			
	54	6,036,642	03/2000	Diab, et al.			

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	55	6,011,986	01/2000	Diab, et al.			
	56	6,002,952	12/1999	Diab, et al.			
	57	5,997,343	12/1999	Mills, et al.			
	58	5,995,855	11/1999	Kiani, et al.			
	59	5,940,182	08/1999	Lepper, Jr., et al.			
	60	5,934,925	08/1999	Tobler, et al.			
	61	5,919,134	07/1999	Diab			
	62	5,890,929	04/1999	Mills, et al.			
	63	5,860,919	01/1999	Kiani-Azarbayjany, et al.			
	64	5,823,950	10/1998	Diab, et al.			
	65	5,782,757	07/1998	Diab, et al.			
	66	5,769,785	06/1998	Diab, et al.			
	67	5,760,910	06/1998	Lepper, Jr., et al.			
	68	5,758,644	06/1998	Diab, et al.			
	69	5,743,262	04/1998	Lepper, Jr., et al.			
	70	Des. 393,830	04/1998	Tobler, et al.			
	71	5,685,299	11/1997	Diab, et al.			
	72	5,645,440	07/1997	Tobler, et al.			
	73	5,638,818	06/1997	Diab, et al.			
	74	5,638,816	06/1997	Kiani-Azarbayjany, et al.			
	75	5,632,272	05/1997	Diab, et al.			
	76	5,490,505	02/1996	Diab, et al.			
	77	5,482,036	01/1996	Diab, et al.			
	78	5,452,717	09/1995	Branigan, et al.			
	79	5,337,744	08/1994	Branigan			

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